

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner For Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Allen Comer, Lynn Allen-Hoffmann and Michael Hoffmann for Skin Substitutes
With Improved Barrier Function.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **March 1, 2002** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL 837 033 763 US** addressed to: **Box Patent Application**, Assistant Commissioner For Patents, Washington, D.C. 20231.

Susan M. McClintock
Susan M. McClintock

PTO
10/087346
03/01/02

1. Type Of Application

This new application is for a(n)

☒ Original (nonprovisional)

2. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

64 Pages of Specification

6 Pages of Claims

1 Page of Abstract

2 Sheets of Formal Drawings

3. Additional Papers Enclosed

☒ Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

☒ Certificate Re: Sequence Listing

4. Declaration

☒ Enclosed

☒ Unexecuted.

5. Inventorship Statement

The inventorship for all the claims in this application is:

☒ the same

6. Language

☒ English

7. Fee Calculation (37 C.F.R. § 1.16)

☒ Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$740.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	54 - 20 =	34 × \$18.00 =	\$612.00
Independent Claims (37 C.F.R. § 1.16(b))	6 - 3 =	3 × \$84.00 =	\$252.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$280.00 =		\$0.00

Filing Fee Calculation

\$1604.00

8. Small Entity Statement(s)

☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above)

\$802.00

9. Fee Payment Being Made At This Time

☒ Enclosed

☒ basic filing fee

\$802.00

Total Fees Enclosed

\$802.00

10. Method of Payment of Fees

☒ Check in the amount of \$802.00

11. Authorization To Charge Additional Fees and Credit Overpayment

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

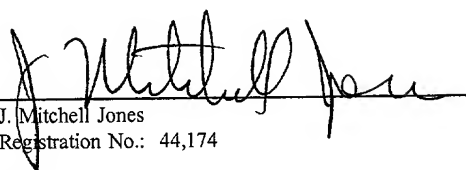
12. Power of Attorney by Assignee

☒ Enclosed (unexecuted)

13. Return Receipt Postcard

☒ Enclosed

Dated: March 1, 2002


J. Mitchell Jones
Registration No.: 44,174

MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105
415/904-6500

☒ Statement Where No Further Pages Added

☒ This transmittal ends with this page.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Allen Comer *et al.*

Serial No.:

Group No.:

Filed:

Herewith

Examiner:

Entitled:

**Skin Substitutes With Improved Barrier
Function**

CERTIFICATE RE: SEQUENCE LISTING

Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service as Express Mail Post Office to Addressee under Express Mail Label No., EL 837 033 763 US to Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: March 1, 2002

By:

Susan M. McClintock
Susan M. McClintock

Sir or Madam:

I hereby state that the enclosed Sequence Listing is being submitted in paper copy and on a computer-readable diskette, and that the content of the paper and computer readable copies are the same.

Dated: March 1, 2002

By:

J. Mitchell Jones
J. Mitchell Jones
Registration No. 44,174

MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105
608/218-6900